

FORM PTO-1390  
REV. 5-93US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEYS DOCKET NUMBER  
**P01,0114****TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**09/913311**INTERNATIONAL APPLICATION NO.  
**PCT/DE00/00314**INTERNATIONAL FILING DATE  
**2 February 2000**PRIORITY DATE CLAIMED  
**25 February 1999**

TITLE OF INVENTION

**"DEVICE FOR FITTING SUBSTRATES WITH ELECTRICAL COMPONENTS"**

APPLICANT(S) FOR DO/EO/US

**Ralf SCHULZ and Mohammad MEHDIANPOUR**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
  4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2))
    - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ has been transmitted by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
  6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
    - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:**
11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (**PTO 1449, Prior Art, Search Report**).
  12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.  
**(SEE ATTACHED ENVELOPE)**
  13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
  14. ☒ A substitute specification and a marked up version of the specification.
  15. ☐ A change of power of attorney and/or address letter.
  16. ☒ Other items or information:
    - a. ☒ Submittal of Drawings
    - b. ☒ **EXPRESS MAIL #EJ 552525890 US, dated August 9, 2001.**

513 Rec'd PCT/PTO 10 AUG 2001

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)

INTERNATIONAL APPLICATION NO.

ATTORNEY'S DOCKET NUMBER

09/913311

PCT/DE00/00314

01,0114

17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):**

Search Report has been prepared by the EPO or JPO ..... \$860.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) ..... \$700.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but  
international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) ..... \$770.00Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search  
fee (37 C.F.R. 1.445(a)(2)) paid to USPTO ..... \$1040.00International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims  
satisfied provisions of PCT Article 33(2)-(4) ..... \$96.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

CALCULATIONS

PTO USE ONLY

\$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the  
earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims

Number Filed

Number  
Extra

Rate

Total Claims

18

- 20 =

X \$ 18.00

\$ .00

Independent Claims

1

- 3 =

X \$ 80.00

\$

Multiple Dependent Claims

\$270.00 +

\$

**TOTAL OF ABOVE CALCULATIONS =**

\$ 860.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be  
filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)

\$

**SUBTOTAL =**

\$ 860.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from  
the earliest claimed priority date (37 CFR 1.492(f)).

\$

**TOTAL NATIONAL FEE =**

\$ 860.00

Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be  
accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property

+

**TOTAL FEES ENCLOSED =**

\$ 860.00

Amount to be  
refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 860.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy  
of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment  
to Deposit Account No. 501519. A duplicate copy of this sheet is enclosed.NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be  
filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

SIGNATURE

Schiff Hardin & Waite  
Pat nt Department  
6600 Sears Tower  
Chicag , Illinois 60606Steven H. Noll  
NAME

28,982

CUSTOMER NO. 26574

Registration Number

09/913 11  
518 Rec'd PCT/PTO 10 AUG 2001

CERTIFICATE OF MAILING

"Express Mail" Mailing Label Number EJ 552525890 US

Date of Deposit: August 9, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

BOX PCT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

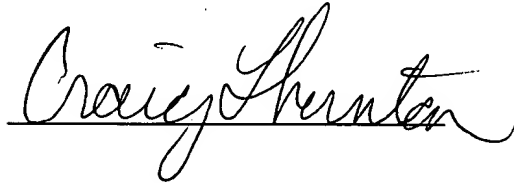
Case Number: P01,0114

International Application No. PCT/DE00/00314

Ralf SCHULZ et al.

"APPARATUS FOR EQUIPPING SUBSTRATES WITH ELECTRICAL COMPONENTS"

Signature of person mailing documents and fee



BOX PCT

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY – CHAPTER II

**SUBMISSION OF DRAWINGS**

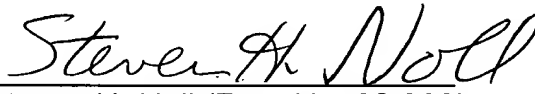
APPLICANT(S): SCHULZ, R., et al.  
ATTORNEY DOCKET NO: P01,0114  
INTERNATIONAL APPLICATION NO: PCT/DE00/00314  
INTERNATIONAL FILING DATE: 02 FEB 2000  
INVENTION: DEVICE FOR FITTING SUBSTRATES  
WITH ELECTRICAL COMPONENTS

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Applicants herewith submit two drawing sheets, showing Figure 1 – 4, in the  
captioned PCT application.

Respectfully submitted,

  
Steven H. Noll (Reg. No. 28,982)

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09/913311-031001